Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1884	(427/8,9,10).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/19 12:41
L2	2409	(427/162,164,166).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/19 12:42
L3	1791	(427/402,419.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/19 12:42
L4	2439	(359/359,580,582,588,589,885). CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/19 12:42
L5	8133	L1 L2 L3 L4	US-PGPUB; USPAT	OR	ON	2005/09/19 12:42
L6	70	L1 and L2	US-PGPUB; USPAT	OR	ON	2005/09/19 12:48
L7	48	L1 and L3	US-PGPUB; USPAT	OR	ON	2005/09/19 12:51
L8	18	L1 and L4	US-PGPUB; USPAT	OR	ON	2005/09/19 12:53
L9	1770	L1 not (L6 or L7 or L8)	US-PGPUB; USPAT	OR	ON	2005/09/19 13:32
L10	2	L5 and (filter near2 design$5 near2 algorithm)	US-PGPUB; USPAT	OR	ON	2005/09/19 13:33
L11	2	L5 and (filter near3 design$5 near3 algorithm)	US-PGPUB; USPAT	OR	ON	2005/09/19 13:33
L12	194	(filter near3 design$5 near3 algorithm)	US-PGPUB; USPAT	OR	ON	2005/09/19 13:45
L13	192	L12 not L11	US-PGPUB; USPAT	OR	ON	2005/09/19 13:33
L14	15	(filter near3 design$5 near3 algorithm)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 13:46
L15	85	filter and ((((multivariate) or (multivariable) or (multi adj (variate or variable))) near2 (optic$5 or comput$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 13:51
L16	0	filter and (matrix adj method) and regress$6 and (merit adj function) and (Newton near2 (optimiz$6 or quasi))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 13:52
L17	0	(matrix adj method) and regress$6 and (merit adj function) and (Newton near2 (optimiz$6 or quasi))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 13:52

L18	0	filter and (matrix) and regress$6 and (merit adj function) and (Newton near2 (optimiz$6 or quasi))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 13:53
L19	0	spectr$6 and (matrix) and regress$6 and (merit adj function) and (Newton near2 (optimiz$6 or quasi))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 13:53
L20	0	filter and (matrix) and regress$6 and (merit adj function) and (Newton or quasinewton)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 13:54
L21	4	(matrix) and regress$6 and (merit adj function) and (Newton or quasinewton)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 13:53
L22	6	filter and (matrix) and regress$6 and (merit adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 13:55
L23	11	filter and spectr$6 and regress$6 and (merit adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 13:57
L24	2	"6693711".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 13:57
L25	2	(filter same ((equation or algorithm or design$6 or determin$5 or predetermin$7) near3 thickness$4)) and spectr$8 and regress$6 and (merit adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 14:00
L26	61	(filter same ((equation or algorithm or design$6 or determin$5 or predetermin$7) near3 thickness$4)) and (spectr$8 same (regress$6 or (merit adj function)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 14:07

L27	204	(((equation or algorithm or design$6 or determin$5 or predetermin$7) near3 thickness$4)) and (spectr$8 same (regress$6 or (merit adj function)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 14:15
L28	143	L27 not L26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 14:08
L29	2	L28 and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 14:21
L30	141	L28 not L29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 14:11
L31	826	(((equation or algorithm or design$6 or determin$5 or predetermin$7) near3 thickness$4) or filter) and (spect$7 same (filter or number or thickness$5 or matrix)) and (spect$7 same (regress$6 or (merit adj function))) and ((optimiz$8 or compar$7 or relationship or variable or equation or function) same (thickness$4 or newton or root or mean or square or squared or quasinewton))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 14:19
L32	8	L31 and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 14:22
L33	818	L31 not L32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 14:23
L34	476	L33 and matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 14:22

L35	288	L33 and ((multilayer or (multi adj layer) or optical$5 or bandpass or (band adj pass) or interference) adj filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 14:28
L36	530	L33 not L35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 14:28
S1	5	"0600334"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 10:31
S2	5	"600334"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 10:33
S3	1	"11506206"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 10:33
S4	1	"11506207"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 10:34
S5	27	(("4084880") or ("4118106") or ("4687335") or ("4821338") or ("4934782") or ("5005946") or ("5029245") or ("5090807") or ("5194921") or ("5289289") or ("5321539") or ("5412465") or ("5424545") or ("5459677") or ("5479164") or ("5513022") or ("5555128") or ("5717605") or ("5737076") or ("5747806") or ("5750994") or ("5771096") or ("5828492") or ("5945676") or ("6040578") or ("6198531") or ("6236047")).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/19 10:45
S6	1	(USC.as. or (South adj Carolina).as. or (East adj Carolina).as. or (Air adj Force).as. or USAF.as. or Myrick.in. or Soyemi.in. or Gemperline.in.) and (filter with design$5 with (multivariate or (multi adj (variate or variable)) or comput$5 or algorithm))	US-PGPUB; USPAT	OR	ON	2005/09/19 10:47
S7	0	(USC.as. or (South adj Carolina).as. or (East adj Carolina).as. or (Air adj Force).as. or USAF.as. or Myrick.in. or Soyemi.in. or Gemperline.in.) and (filter with design$5 with (multivariate or (multi adj (variate or variable)) or comput$5 or algorithm))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 10:48

S8	3	(USC.as. or (South adj Carolina). as. or (East adj Carolina).as. or (Air adj Force).as. or USAF.as. or Myrick.in. or Soyemi.in. or Gemperline.in.) and (sample adj spectr$5) and (regression)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 10:51
S9	0	(USC.as. or (South adj Carolina). as. or (East adj Carolina).as. or (Air adj Force).as. or USAF.as. or Myrick.in. or Soyemi.in. or Gemperline.in.) and (spectr$6 with (optic$5 or filter) with number with thickness$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 10:52
S10	5	(USC.as. or (South adj Carolina). as. or (East adj Carolina).as. or (Air adj Force).as. or USAF.as. or Myrick.in. or Soyemi.in. or Gemperline.in.) and (spectr$6 with regress$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 10:57
S11	1	(USC.as. or (South adj Carolina). as. or (East adj Carolina).as. or (Air adj Force).as. or USAF.as. or Myrick.in. or Soyemi.in. or Gemperline.in.) and (determin$5 near2 (filter or layer) near2 thickness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 10:57
S12	1	(USC.as. or (South adj Carolina). as. or (East adj Carolina).as. or (Air adj Force).as. or USAF.as. or Myrick.in. or Soyemi.in. or Gemperline.in.) and (determin$6 near2 (filter or layer) near2 thickness$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/19 12:39